

UNITED STATES PATENT AND TRADEMARK OFFICE

ln

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

027765

7590

12/03/2004

NAIPO (NORTH AMERICA INTERNATIONAL PATENT OFFICE) P.O. BOX 506 MERRIFIELD, VA 22116 EXAMINER
LE, HOANGANH T

ART UNIT

PAPER NUMBER

2821

DATE MAILED: 12/03/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605.970	11/11/2003	Shyh-Jong Chung	REAP0037USA	2969

TITLE OF INVENTION: MULTIPLE-FREQUENCY ANTENNA STRUCTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	03/03/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This for appropriate. All further corrindicated unless corrected b maintenance fee notification	elow or directed otherwise i	mitting the ISSUI atent, advance ord in Block 1, by (a)	E FEE and PUBL lers and notification specifying a new	ICATION FEE (if request of maintenance fees of correspondence address	will be mailed to the current ; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a	ny change of address)		Fee(s) Transmittal. The papers. Each addition	mailing can only be used finis certificate cannot be used al paper, such as an assignment	for any other accompanying
027765 75					e of mailing or transmission.	
NAIPO (NORTH OFFICE) P.O. BOX 506 MERRIFIELD, VA	AMERICA INTERN	NATIONAL I	PATENT	I hereby certify that the States Postal Service addressed to the Matransmitted to the US	rtificate of Mailing or Tran. his Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
MERRIFIELD, VA	1 22110					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	TRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/605,970	11/11/2003		Shyh-Jong Ch	ung	REAP0037USA	2969
	ULTIPLE-FREQUENCY A				TOTAL FEE(0) DVF	DATE DUE
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370		\$300	\$1670	03/03/2005
EXAM	INER	ART UNI	Т	CLASS-SUBCLASS]	
LE, HOAN	NGANH T	2821		343-7000MS		
"Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND		tion form of a Customer E PRINTED ON T low, no assignee of this form is NOT	or agents OR, a (2) the name of registered attorn 2 registered pat listed, no name HE PATENT (pridata will appear of a substitute for fi	a single firm (having as ney or agent) and the natent attorneys or agents. I will be printed.	a member a 2	document has been filed for
Please check the appropriate	assignee category or categor	ies (will not be pri	nted on the patent): 🗖 Individual 🗖 (Corporation or other private gr	roup entity Government
4a. The following fee(s) are	enclosed:	4b	Payment of Fee(s	•		
Issue Fee			_	amount of the fee(s) is e		
	mall entity discount permitted			redit card. Form PTO-203 is hereby authorized by		r credit any overpayment, to
			Deposit Account	Number	charge the required fee(s), or (enclose an extra	copy of this form).
	(from status indicated above) MALL ENTITY status. See 3		☐ b. Applicant is	s no longer claiming SMA	ALL ENTITY status. See 37 (CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat rill not be accepted nt and Trademark	ion Fee (if any) or from anyone othe Office.	to re-apply any previous r than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or	cation identified above. the assignee or other party in
Authorized Signature				Date		
					n No	
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450. Alexandria Virgi	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPTG for reducing this burden, shints 22313-1450. DO NOT 5	11. The information 122 and 37 CFR 120. Time will vary ould be sent to the SEND FEES OR C	n is required to ob 1.14. This collection depending upon the Chief Information COMPLETED FOR	tain or retain a benefit by on is estimated to take 12 he individual case. Any n Officer, U.S. Patent an RMS TO THIS ADDRE	the public which is to file (ar minutes to complete, includi- comments on the amount of the d Trademark Office, U.S. De SS. SEND TO: Commissioner	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/605,970	11/11/2003	Shyh-Jong Chung	REAP0037USA	2969	
027765	7590 12/03/2004		EXAMINER		
`	TH AMERICA INTER	LE, HOANGANH T			
OFFICE) P.O. BOX 506			ART UNIT	PAPER NUMBER	
MERRIFIELD,	VA 22116		2821		
			DATE MAILED: 12/03/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.